

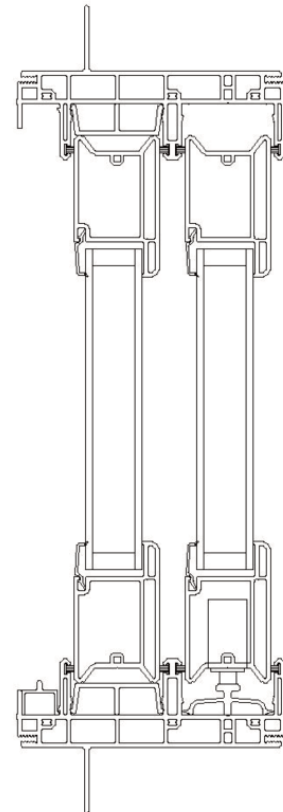
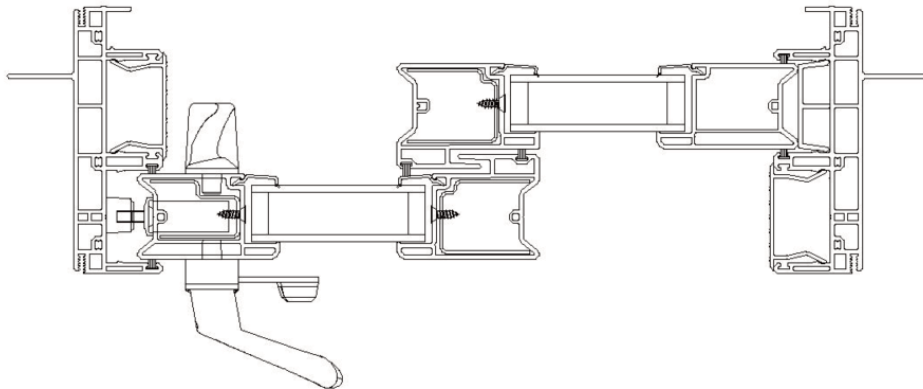
900 SERIES PATIO DOOR



565 Cedar Way • Oakmont, PA 15139 • 1-800-424-3573 • www.chelseabuildingproducts.com



900 SERIES PATIO DOOR



900 Sliding Patio Door Features

- Welded frame and sash enhances structural integrity and increases durability.
- The frame can be mechanically assembled for those tight fitting jobs where KD (Knocked Down) application is necessary.
- Full perimeter, heavy-duty weatherstripping and a deep-pocket integral interlock provides extra protection against air-infiltration and enhances the energy efficiency.
- Concealed, tandem, face adjustable nylon rollers provide for smooth, effortless operation.
- Frame allows for left or right-hand door operation.
- Available in new construction and replacement configurations.
- For ease of new construction installation, the frame comes with an integral pre-punched nailing fin.
- Easily accepts 7/8" and 1" insulated glass.
- Internally reinforced stiles adds to the strength of the unit.
- The sash is SDL (Simulated Divided Lite) bar compatible. SDL are an energy efficient way to create the look of divided lites. SDL bars can be placed on both sides of glass, creating the appearance of true divided lites.
- Meets AAMA Grade 20-50 structural test standards.
- Designed to accommodate popular multi-point or single lock hardware.
- The sash is exterior glazed to improve weatherability.
- Subtle accessory grooves come standard so you can securely accommodate trim and other attachments.
- The jamb is 4-3/4".
- 3-lite and 4-lite configurations are available, just add our stylish astragal. Configure in XO, OX, XOO, OOX, OXO, XOX and OXXO (X=slides, O=fixed).
- Coordinating transoms and sidelites are available.

Performance Results

Structural

Test Standard - AAMA/WDMA/CSA 101/I.S.2/A440-11, NAFS

Tested to SGD Class R PG20 (96" x 96")

Tested to SGD Class R PG50 (72" x 80") Upgrade

Thermal

The 900 is capable of a U-Factor result of 0.19

The 900 performs to a SHG result with a range from 0.17 to 0.62

